
Product Data Sheet

Product Name: Tide Fluor™ 5WS- ω -Conotoxin GVIA

Cat. No.: GA23615

Chemical Properties

Cas. No.

Formula $C_{120}H_{182}N_{38}O_{43}S_6$ + dye

M.Wt 3769

Solubility Soluble in DMSO

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Fluorescent dye-labeled ω -Conotoxin GVIA from the venom of the fish-hunting cone snail *C. geographus*, excitation at 649nm, emission at 664nm. Tide Fluor™ 5WS shows strong fluorescence and excellent photostability. The venom of the cone snail

Caution: Product has not been fully validated for medical applications. For research use only.

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